

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24372

7590

04/05/2006

ROCHE PALO ALTO LLC PATENT LAW DEPT. M/S A2-250 3431 HILLVIEW AVENUE PALO ALTO, CA 94304 EXAMINER

RAO, DEEPAK R

ART UNIT PAPER NUMBER

1624 DATE MAILED: 04/05/2006

APPLICATION NO.	LICATION NO. FILING DATE FIRST NAMED		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/685.124	10/14/2003	Charles Alois Dvorak	R0067D-DIV	4517

TITLE OF INVENTION: HETEROCYCLYLALKYLAMINES AS MUSCARINIC RECEPTOR ANTAGONISTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/05/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected bel maintenance fee notifications.	ow or directed otherwise	in Block I, by (a) sp	pecifying a new co	orrespondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
24372 7590	04/05/2006			have its own certificate	e of mailing or transmission.	
ROCHE PALO AL PATENT LAW DEP 3431 HILLVIEW AV	T. M/S A2-250			Cer I hereby certify that th States Postal Service vaddressed to the Mai transmitted to the USP	tificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the c	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
PALO ALTO, CA 94	1304		1			(Depositor's name)
					· <del></del>	(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIR:	ST NAMED INVEN	ΓOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/685,124	10/14/2003	C	Charles Alois Dvora	ık	R0067D-DIV	4517
TITLE OF INVENTION: HE	TEROCYCLYLALKYLA	MINES AS MUSCAR	RINIC RECEPTOR	ANTAGONISTS		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	07/05/2006
EXAMIN	IER	ART UNIT	CL	ASS-SUBCLASS		
RAO, DEE	RAO, DEEPAK R 1624			514-227200		
1. Change of correspondence address or indication of "Fee Address" (37  CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is listed, no name will be printed.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been file recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						ocument has been filed for
recordation as set forth in 3  (A) NAME OF ASSIGNEE  Please check the appropriate as		(B)	) RESIDENCE: (C	ITY and STATE OR C	COUNTRY)	
riease check the appropriate as	ssignee category or categor	nes (will not be printe	u on the patent):	Individual C	orporation or other private gre	oup entity Government
4a. The following fee(s) are en  Issue Fee Publication Fee (No sma	all entity discount permitte	d) 🗀	4b. Payment of Fec(s):  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fec(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status (fi						
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in						
NOTE: The Issue Fee and Pub interest as shown by the record	lication Fee (if required) was of the United States Pate	rill not be accepted front and Trademark Off	om anyone other th	an the applicant; a regi	stered attorney or agent; or the	ne assignee or other party in
Authorized Signature				Date		
Typed or printed name Registration No						
This collection of information an application. Confidentiality submitting the completed applithis form and/or suggestions forms to the completed applithis form and/or suggestions for 1450, Alexandria, Virginia 22313-14 Under the Paperwork Reduction	30.					



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/685,124	1	0/14/2003	Charles Alois Dvorak	R0067D-DIV	4517		
24372 7590 04/05/2006		04/05/2006		EXAM	EXAMINER		
ROCHE PALO	O ALTO L	LC		RAO, DE	RAO, DEEPAK R		
	PATENT LAW DEPT. M/S A2-250				PAPER NUMBER		
3431 HILLVIEW AVENUE PALO ALTO, CA 94304				1624 DATE MAILED: 04/05/2006	1624 DATE MAILED: 04/05/2006		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 302 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 302 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.